

EAST

| | | | |
|------|--|--|------------------|
| | (("5688873") or ("5648453") or ("10168328") or ("6049183") or ("8259673") 8 or ("7048436")).PN. | US-PGPUB; USPAT; USOCR; DERWENT US-PGPUB; USPAT; | 12/2/08 22:53 S1 |
| IS&R | | | |
| BRS | 3737 \$7benzo same thiophene | USOCR; DERWENT | 12/2/08 23:08 S2 |

| | | | |
|------|--|--|------------------|
| | (("20050095935") or ("20050062350") or ("2004099678") or ("2002262542") or ("6187522") or ("9048921") or ("8211391") or ("8160568") or ("5498372") or ("6132645") or ("5637652") or ("6301154") or ("6256516") or ("3149290") or ("9411885") or ("63118323") or ("7039477") or ("62292855") or ("2004300443") or ("7048436") or ("2003261656") or 37 ("2003137981")).PN. 252/500 252/519.2 | US-PGPUB; USPAT; USOCR; DERWENT US-PGPUB; USPAT; | 12/2/08 23:33 S3 |
| IS&R | | | |
| BRS | 4556 252/519.34 252/521.6 | USOCR; DERWENT US-PGPUB; USPAT; | 12/2/08 23:48 S4 |
| BRS | 23 S2 and S4 | USOCR; DERWENT | 12/2/08 23:49 S5 |

| | | | |
|-----|---|--|-------------------|
| | (electroconductive or conductive or electroconducting or 70849 conducting) near5 polymer | US-PGPUB; USPAT; USOCR; DERWENT US-PGPUB; USPAT; | 12/2/08 23:51 S6 |
| BRS | | | |
| BRS | 250 S2 and S6 (electroconductive or conductive or electroconducting or 46040 conducting) near polymer | USOCR; DERWENT US-PGPUB; USPAT; | 12/2/08 23:52 S7 |
| BRS | | | |
| BRS | 230 S7 and S8 | USOCR; DERWENT US-PGPUB; USPAT; | 12/2/08 23:52 S8 |
| BRS | | | |
| BRS | 0 self near dop5\$ | USOCR; DERWENT | 12/2/08 23:53 S9 |
| BRS | | | |
| | | | 12/2/08 23:53 S10 |

| | | | |
|------|--|------------------------------------|-------------------|
| BRS | 490 self near doping | US-PGPUB; USPAT; USOCR; DERWENT | 12/2/08 23:53 S11 |
| BRS | 0 S7 and S11 | US-PGPUB; USPAT; USOCR; DERWENT | 12/2/08 23:53 S12 |
| BRS | crosslink\$5 or (cross near 485970 link\$5) | US-PGPUB; USPAT; USOCR; DERWENT | 12/2/08 23:54 S13 |
| BRS | 139 S7 and S13 (("20070129534") or ("20070231604") or ("20080193730") or ("20070252111") or ("20080049381") or ("20070030622") or ("20070181857") or ("20070111101") or 18 ("6337301")).PN. | US-PGPUB; USPAT; USOCR; DERWENT | 12/2/08 23:54 S14 |
| IS&R | 252/500 252/519.2 252/519.34 252/521.6 528/373 528/377 528/378 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 13:51 S16 |
| BRS | 5834 528/379 528/380 252/500 252/519.2 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 14:25 S17 |
| BRS | 4556 252/519.34 252/521.6 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 14:25 S18 |
| BRS | 1278 S17 not S18 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 14:25 S19 |
| BRS | 3737 \$7benzo same thiophene | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 14:26 S20 |
| BRS | 12 S20 and S19 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 14:26 S21 |
| BRS | 23 S20 and S18 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 14:27 S22 |
| BRS | 35 S21 or S22 252/500 252/519.2 252/519.34 252/521.6 528/373 528/377 528/378 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 14:27 S23 |
| BRS | 5834 528/379 528/380 252/500 252/519.2 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:08 S24 |
| BRS | 4556 252/519.34 252/521.6 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:08 S25 |
| BRS | 1278 S24 not S25 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:08 S26 |
| BRS | 3737 \$7benzo same thiophene | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:08 S27 |
| BRS | 12 S27 and S26 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:08 S28 |
| BRS | 3737 \$7benzo same thiophene 252/500 252/519.2 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:16 S29 |
| BRS | 4556 252/519.34 252/521.6 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:16 S30 |
| BRS | 23 S29 and S30 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:16 S31 |

| | | | |
|------|---|---|-------------------|
| BRS | crosslink\$5 or (cross near 485970 link\$5) | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:16 S32 |
| BRS | 3 S31 and S32 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:16 S33 |
| BRS | 23 S27 and S25 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:19 S34 |
| BRS | 35 S28 or S34 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:19 S35 |
| BRS | 8 S35 and S32 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:19 S36 |
| BRS | 35 S24 and S27 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:24 S37 |
| BRS | 0 S25 and S27 not S24 | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:24 S38 |
| IS&R | 2 ("20070194285").PN. | US-PGPUB; USPAT; USOCR; DERWENT | 12/3/08 22:28 S39 |
| IS&R | 2 ("20070194285").PN. | USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 10:24 S40 |
| IS&R | 0 ("isothiahaphthene").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 10:24 S41 |
| IS&R | 0 ("isothianaphthene").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 10:26 S42 |
| BRS | 331 isothianaphthene (cross near3 (link or links or linking or linked or linker)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 10:26 S43 |
| BRS | 580431 or crosslink\$7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 10:32 S44 |
| BRS | 115 S43 and S44 ((cross near3 (link or links or linking or linked or linker)) or crosslink\$7) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 10:33 S45 |
| BRS | 7248 same sulfone | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 10:33 S46 |
| BRS | 17 S43 and S46 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 10:33 S47 |

| | | | |
|------|--|---|-------------------|
| | (US-20070129534-\$ or US-20070181857-\$ or US-20070231604-\$ or US-20070252111-\$ or US-20080193730-\$).did. or (US-5688873-\$ or US-5648453-\$ or US-5498372-\$ or US-6132645-\$ or US-5637652-\$ or US-6593399-\$ or US-6825357-\$).did. or (JP-07048436-\$ or JP-10168328-\$ or JP-2004099678-\$ or JP-2002262542-\$ or JP-2004300443-\$ or JP-2003261656-\$ or JP-2003137981-\$ or JP-06256516-\$ or US- | US-PGPUB; USPAT; DERWENT | |
| BRS | 21 20070181857-\$).did. | US-PGPUB; USPAT; USOCR; DERWENT | 6/25/09 11:29 S48 |
| IS&R | 2 ("20070194285").PN. 252/500 252/519.2 252/519.34 252/521.6 528/373 528/377 528/378 | US-PGPUB; USPAT; USOCR; DERWENT | 6/25/09 13:45 S49 |
| BRS | 6150 528/379 528/380 | US-PGPUB; USPAT; USOCR; DERWENT | 6/25/09 15:37 S50 |
| BRS | 6150 S50 | US-PGPUB; USPAT; USOCR; DERWENT | 6/25/09 15:37 S51 |
| BRS | 331 isothianaphthene ((cross near3 (link or links or linking or linked or linker)) or crosslink\$7) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 15:38 S52 |
| BRS | 7248 same sulfone | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 15:38 S53 |
| BRS | 1 S50 and S52 and S53 | US-PGPUB; USPAT; USOCR; DERWENT | 6/25/09 15:38 S54 |
| IS&R | 2 ("5648453").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 16:35 S55 |
| BRS | 72 S50 and S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 16:36 S56 |
| BRS | 0 S55 and S56 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 16:36 S57 |
| IS&R | 2 ("20070181857").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 16:37 S58 |
| BRS | 0 S58 and S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | 6/25/09 16:37 S59 |